

Certificate Of Analysis

Certificate ID #: 22387
Report Date: 12-12-2014
Customer PO #:
Receipt Date: 12-04-2014
Test Completion Date: 12-12-2014

Analytical Testing Results

Previous Certificate ID#: 22058

Customer Lot #: 1612C01
Description: MUSCLE ELEMENTS THE TRUTH

Lab Sample ID: 385058

Analysis Method: UPLC						
Analyte	Specification	Results	U/M	Pass/Fail	MDL	MRL
Alanine	Rprt	ND	%		N/A	N/A

Analysis Method: UPLC						
Analyte	Specification	Results	U/M	Pass/Fail	MDL	MRL
Arginine	Rprt	ND	%		N/A	N/A

Analysis Method: UPLC						
Analyte	Specification	Results	U/M	Pass/Fail	MDL	MRL
Aspartic Acid	Rprt	ND	%		N/A	N/A

Analysis Method: UPLC						
Analyte	Specification	Results	U/M	Pass/Fail	MDL	MRL
Cystine	Rprt	ND	%		N/A	N/A

Analysis Method: UPLC						
Analyte	Specification	Results	U/M	Pass/Fail	MDL	MRL
Glutamine	Rprt	ND	%		N/A	N/A

Analysis Method: UPLC						
Analyte	Specification	Results	U/M	Pass/Fail	MDL	MRL
Glycine	Rprt	ND	%		N/A	N/A

Laboratory Comments:
Serving Size: 44g

Reviewed By: Les Reeves

Approved By:
Laboratory Manager
Date: 12-12-2014

Laboratory Notes:

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Result Symbol Definitions:

MDL = Method Detection Limit, a statistical measurement of method/media/instrument sensitivity

MRL = Method Reporting Limit, a verified value of method/media/instrument sensitivity

ND = Not Detected, testing result not detected above the MDL or MRL

^ = ISO 17025 certified method

* = Analysis performed at a subcontract location

*** = No result could be reported, see above comments

Supplement to Test Report
Additional Pages: N/A

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Analyte	Specification	Results	U/M	Pass/Fail	MDL	MRL
Histidine	Rprt	ND	%		N/A	N/A

Analysis Method: UPLC						
Analyte	Specification	Results	U/M	Pass/Fail	MDL	MRL
Isoleucine	Rprt	ND	%		N/A	N/A

Analysis Method: UPLC						
Analyte	Specification	Results	U/M	Pass/Fail	MDL	MRL
Leucine	Rprt	ND	%		N/A	N/A

Analysis Method: UPLC						
Analyte	Specification	Results	U/M	Pass/Fail	MDL	MRL
Lysine	Rprt	ND	%		N/A	N/A

Analysis Method: UPLC						
Analyte	Specification	Results	U/M	Pass/Fail	MDL	MRL
Methionine	Rprt	ND	%		N/A	N/A

Analysis Method: UPLC						
Analyte	Specification	Results	U/M	Pass/Fail	MDL	MRL
Phenylalanine	Rprt	ND	%		N/A	N/A

Laboratory Comments:
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Analyte	Specification	Results	U/M	Pass/Fail	MDL	MRL
Proline	Rprt	ND	%		N/A	N/A

Analysis Method: UPLC						
Analyte	Specification	Results	U/M	Pass/Fail	MDL	MRL
Serine	Rprt	ND	%		N/A	N/A

Analysis Method: UPLC						
Analyte	Specification	Results	U/M	Pass/Fail	MDL	MRL
Threonine	Rprt	ND	%		N/A	N/A

Analysis Method: UPLC						
Analyte	Specification	Results	U/M	Pass/Fail	MDL	MRL
Tyrosine	Rprt	ND	%		N/A	N/A

Analysis Method: UPLC						
Analyte	Specification	Results	U/M	Pass/Fail	MDL	MRL
Valine	Rprt	ND	%		N/A	N/A

Analysis Method: UPLC						
Analyte	Specification	Results	U/M	Pass/Fail	MDL	MRL
Beta Alanine	Rprt	ND	%		N/A	N/A

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Analyte	Specification	Results	U/M	Pass/Fail	MDL	MRL
Citrulline	Rprt	ND	%		N/A	N/A
Analysis Method: UPLC						
Analyte	Specification	Results	U/M	Pass/Fail	MDL	MRL
Norvaline	Rprt	ND	%		N/A	N/A
Analysis Method: UPLC						
Analyte	Specification	Results	U/M	Pass/Fail	MDL	MRL
Taurine	Rprt	ND	%		N/A	N/A
Analysis Method: UPLC						
Analyte	Specification	Results	U/M	Pass/Fail	MDL	MRL
Creatine	Rprt	ND	%		N/A	N/A
Analysis Method: Kjeldahl						
Analyte	Specification	Results	U/M	Pass/Fail	MDL	MRL
Protein (as is)	Rprt	24.99	g/serv		N/A	N/A
Analysis Method: N/A						
Analyte	Specification	Results	U/M	Pass/Fail	MDL	MRL
N/A	N/A	N/A	N/A	N/A	N/A	N/A

Laboratory Comments:
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